U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 1) FEE RATE FEE NUMBER EXTRA RATE NUMBER FILED FOR OR BASIC FEE (37 CFR 1.16(a)) OR TOTAL CLAIMS minus 20 = (37 CFR 1.16(c)) OR INDEPENDENT CLAIMS minus 3 = (37 CFR 1 16(b)) OR (37 CFR 1 16(d)) MULTIPLE DEPENDENT CLAIM PRESENT TOTAL OR TOTAL *If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 3) (Column 2) (Column 1) HIGHEST ADDI-RATE CLAIMS ADDI-RATE PRESENT TIONAL NUMBER REMAINING TIONAL **EXTRA** PREVIOUSLY FEE **AFTER** FEE ENT PAID FOR AMENDMENT Minus OR Total ENDM (37 CFR 1.16(c)) Independent (37 CFR 1.16(b)) Minus OR = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-RATE CLAIMS ADD1-RATE PRESENT NUMBER TIONAL REMAINING TIONAL **EXTRA** PREVIOUSLY FEE **AFTER** FEE ENDMENT PAID FOR AMENDMENT Minus OR Total (37 CFR 1.16(c)) X \$ Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-RATE CLAIMS PRESENT RATE ADDI-TIONAL NUMBER REMAINING TIONAL **EXTRA** PREVIOUSLY FEE **AFTER** FEE ENT PAID FOR AMENDMENT Minus OR Total ENDM CV CER 1.16(c) Minus OR Independent (37 CFR 1.16(b)) MA OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) TOTAL TOTAL ADD'L FEE ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USP TO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFK 1.14. This collection is estimated to take 12 millions to compete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments in the use of the and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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